

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:** David B. Weiner *et al.*      **Confirmation No.:** 2032  
**Serial No.:** 10/560,653      **Group Art Unit:** 1648  
**Filed:** November 20, 2006      **Examiner:** Bao Q. Li  
**Title:** **VACCINES, IMMUNOTHERAPEUTICS AND METHODS FOR USING THE SAME**

**Mail Stop: AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**REPLY AND AMENDMENT**

**Dear Sir:**

This reply and amendment is being filed in response to outstanding Final Rejection dated December 22, 2010, in connection with the above-identified patent application. Applicants respectfully request entry of the following amendments and withdrawal of the pending rejections upon reconsideration.

Amendments to the claims begin on Page 2.

A Remarks section begins on Page 6.